

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	78	703/9.ccor.	US-PGPUB; USPAT	OR	ON	2004/12/14 16:14
L2	258	703/6.ccor.	US-PGPUB; USPAT	OR	ON	2004/12/14 16:14
L3	1	("5121985").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/14 16:14
L4	1	"5121985".URPN.	USPAT	OR	ON	2004/12/14 16:14
L5	0	357/15.ccor.	US-PGPUB; USPAT	OR	ON	2004/12/14 16:14
L6	0	357/16.ccor.	US-PGPUB; USPAT	OR	ON	2004/12/14 16:14
L7	131	356/128.ccor.	US-PGPUB; USPAT	OR	ON	2004/12/14 16:14
L8	9	257/16.ccor.	US-PGPUB; USPAT	OR	ON	2004/12/14 16:14
L9	58	342/5.ccor.	US-PGPUB; USPAT	OR	ON	2004/12/14 16:14
L10	214	moment adj equation	US-PGPUB; USPAT	OR	ON	2004/12/14 16:14
L11	6228	anisotrop\$5 same (fluid flow)	US-PGPUB; USPAT	OR	ON	2004/12/14 16:14
L12	4	L10 and turbulent	US-PGPUB; USPAT	OR	ON	2004/12/14 16:14
L13	249	L11 and turbulent	US-PGPUB; USPAT	OR	ON	2004/12/14 16:14
L14	71	L13 and equation	US-PGPUB; USPAT	OR	ON	2004/12/14 16:14
L15	249	L11 and turbulent	US-PGPUB; USPAT	OR	ON	2004/12/14 16:14
L16	134	L13 and @ad<="19990903"	US-PGPUB; USPAT	OR	ON	2004/12/14 16:14
L17	164	boltzmann adj equation	US-PGPUB; USPAT	OR	ON	2004/12/14 16:14
L18	3	L17 and turbulent	US-PGPUB; USPAT	OR	ON	2004/12/14 16:14

		Results
13.	(((pub-date > 1949 and pub-date < 2000 and FULL-TEXT(directional) and FULL-TEXT(turbulent energy)) and flux!) and equation) and shear) and correlation [All Sources(- All Sciences -)]	46
12.	(((pub-date > 1949 and pub-date < 2000 and FULL-TEXT(directional) and FULL-TEXT(turbulent energy)) and flux!) and equation) and shear) and structure [All Sources(- All Sciences -)]	55
11.	((pub-date > 1949 and pub-date < 2000 and FULL-TEXT(directional) and FULL-TEXT(turbulent energy)) and flux!) and equation) and shear [All Sources(- All Sciences -)]	61
10.	((pub-date > 1949 and pub-date < 2000 and FULL-TEXT(directional) and FULL-TEXT(turbulent energy)) and flux!) and equation [All Sources(- All Sciences -)]	71
9.	(pub-date > 1949 and pub-date < 2000 and FULL-TEXT(directional) and FULL-TEXT(turbulent energy)) and flux! [All Sources(- All Sciences -)]	79
8.	pub-date > 1949 and pub-date < 2000 and FULL-TEXT(directional) and FULL-TEXT(turbulent energy) [All Sources(- All Sciences -)]	116
7.	(((pub-date > 1949 and pub-date < 2000 and FULL-TEXT(moment equation) and FULL-TEXT(turbulent)) and anisotropic) and flow) and fluid [All Sources(- All Sciences -)]	37
6.	((pub-date > 1949 and pub-date < 2000 and FULL-TEXT(moment equation) and FULL-TEXT(turbulent)) and anisotropic) and flow [All Sources(- All Sciences -)]	40
5.	(pub-date > 1949 and pub-date < 2000 and FULL-TEXT(moment equation) and FULL-TEXT(turbulent)) and anisotropic [All Sources(- All Sciences -)]	43
4.	pub-date > 1949 and pub-date < 2000 and FULL-TEXT(moment equation) and FULL-TEXT(turbulent) [All Sources(- All Sciences -)]	271
3.	(pub-date > 1949 and pub-date < 2000 and FULL-TEXT(anisotropic) and FULL-TEXT(turbulent flow)) and moment equation [All Sources(- All Sciences -)]	22
2.	pub-date > 1949 and pub-date < 2000 and FULL-TEXT(anisotropic) and FULL-TEXT(turbulent flow) [All Sources(- All Sciences -)]	890
1.	pub-date > 1993 and FULL-TEXT(anisotropic) and FULL-TEXT(turbulent) [All Sources(- All Sciences -)]	1346

CiteSeerFind: Searching for **turbulent flow and anisotropic and equation**.Restrict to: [Header](#) [Title](#) Order by: [Expected citations](#) [Hubs](#) [Usage](#) [Date](#) Try: [Google \(CiteSeer\)](#) [Google \(Web\)](#) [Yahoo!](#) [MSN](#) [CSB](#) [DBLP](#)10 documents found. **Order: number of citations.**

[An Unstructured Algorithm for High Reynolds Number Flows on.. - Crumpton Moinier \(1997\) \(Correct\) \(2 citations\)](#)
 Conference on Numerical Methods in Laminar and **Turbulent Flow**, Pineridge Press, Swansea, 561-572, 1997. An Reynolds number viscous flow computations, the **anisotropic** scaling of the contributions to the compressible Reynolds-averaged Navier-Stokes **equations**, with a one **equation** turbulence model. Highly
www.comlab.ox.ac.uk/oucl/users/mike.giles/swansea_97.ps.gz

One or more of the query terms is very common - only partial results have been returned. Try [Google \(CiteSeer\)](#).[Report Documentation Page - Form Approved Omb \(Correct\)](#):24 4 Fully **Turbulent Flow** Models 25 4.1 Basic **Equations** :a ij =u 0 i u 0 j \Gamma 2=3ff ij k)k, **anisotropic** part of Reynolds stress tensor a 124 4 Fully **Turbulent Flow** Models 25 4.1 Basic **Equations** :www.kari.re.kr/NASA/larc/93/cr4492.ps.Z[Large Eddy Simulation Of Turbulent Channel Flows - Fureby, Gosman, Tabor.. \(Correct\)](#)

technique is then applied to fully-developed **turbulent flow** in a channel. We show that the first and close to the wall in a manner that reflects the **anisotropic** nature of nearwall turbulence. This requires the solution of the full differential stress **equation** for the SGS stress tensor. In this study we
monet.me.ic.ac.uk/pub/papers/TSF11.ps.gz

[Electric Nusselt number characterization of.. - Gleeson Gheorghiu And \(Correct\)](#)

above its critical value [6] but also of the **turbulent flow** that occurs when the stress is enormous [7] layer, which represents a similar but fully **anisotropic** model pattern forming system, has previously magnetic induction H. From the Maxwell-Amp`ere **equation**, $r \Theta H = j t D$, I is sum of the
www.ensem.u-nancy.fr/LEMTA/ep/preprint_curr.ps

[Large-Eddy Simulation Using The Stretched-Vortex Sgs Model - Misra, Pullin, Chan \(1997\) \(Correct\)](#)

followed by a description of calculations of **turbulent flow** in an open channel of dimension 4 $\Theta 2$ are zero. SGS modelling for LES thus requires an **anisotropic** P at a typical time instant. Misra & Pullin SGS model dynamics to the filtered Navier-Stokes **equations**. The models are not of the eddy-viscosity type.
ostrich.usc.edu/bio/dchan/les_vortex.ps.gz

[One-dimensional Preconditioning of Krylov Subspace Methods for .. - Erik Sterner \(Correct\)](#)

Moreover, the schemes have been utilized for **turbulent flow** calculations in aircraft industry [15]In ff ij 1=2 are computed according to the scalar **anisotropic** model described in [8]Boundary conditions of Krylov Subspace Methods for the Navier-Stokes **Equations** Erik Sterner Abstract. The stationary
www.tdb.uu.se/~erik/THESIS/P2.ps.gz

[Global Vortex Systems on Standard-Accretion Disk Surfaces - von Rekowski.. \(1998\) \(Correct\)](#)

G. Rudiger 2 Basic **Equations** We Study The **Turbulent Flow** Perturbations Of A Differentially Rotating approach the small-scale turbulence produces the **Anisotropic** Kinetic Alpha-effect which is shown here to L. L. Kitchatinov And G. Rudiger 2 Basic **Equations** We Study The **Turbulent Flow** Perturbations Of A kosmos.aip.de/turbulence/papers/akadisk.ps

[Prediction of Airfoil Characteristics With Higher Order.. - Thomas Gatski \(Correct\)](#)

stress anisotropy more effectively. The **turbulent flow** field over a general-aviation airfoil pressure-strain correlation to account for any **anisotropic** dissipation effects. However, models for the first is a standard isotropic eddy-viscosity two-**equation** $K \Gamma$ "model, and the second is an explicit
techreports.larc.nasa.gov/pub/techreports/larc/96/NASA-96-tm110246.ps.Z

[A Flow-Field Instability By the Hydro-Dynamical.. - Rekowski, Kitchatinov.. \(Correct\)](#)1978, Krause & Radler 1980)An incompressible **turbulent flow** subjected to simultaneous action of global

Reynolds **equation** as a non-diffusive part if an **anisotropic** turbulence is subject to a global rotation. fl-effect. The latter appears in the Reynolds **equation** as a non-diffusive part if an **anisotropic** kosmos.aip.de/turbulence/bvrkiru.ps

Richard T. Whitcomb Receives First Jacobs Lectureship Award - The Jacobs (Correct)

Group Theory Ye Zhou and S. Thangam y **Turbulent flows** of scientific and engineering importance are direct interaction approximation, nonlinear (or **anisotropic**) generalizations of the standard of **turbulent flows** are best described by the **equations** of motion, limitations in computer capacity and www.icas.eu/docs/quarterly/issue4_94.ps

Try your query at: [Google \(CiteSeer\)](#) [Google \(Web\)](#) [Yahoo!](#) [MSN](#) [CSB](#) [DBLP](#)

CiteSeer.IST - Copyright [Penn State](#) and [NEC](#)

CiteSeerFind: Searching for **moment equation and turbulent**.Restrict to: [Header](#) [Title](#) Order by: [Expected citations](#) [Hubs](#) [Usage](#) [Date](#) Try: [Google \(CiteSeer\)](#) [Google \(Web\)](#) [Yahoo!](#) [MSN](#) [CSB](#) [DBLP](#)2 documents found. **Order: number of citations.**

[Random Focusing of Sound Into Spatially Coherent Regions - Potter, Uscinski, al. \(2000\)](#) (Correct)
background The solution of the fourth-**moment equation** for a randomly and multiply scattered wave probe current flow, inhomogeneity structure and **turbulent** dissipation as Farmer and his colleagues have the horizontal. These scales are appropriate for **turbulent** fields caused by tidal or other rapid flows in www.arl.nus.edu.sg/pub/Wav_Rand_Media/paper.pdf

[Forward and Markov Approximation: The Strong.. - Fouque.. \(1997\)](#) (Correct)
different methods, such as expansion of the **moment equations** and path integral representations. It is a
Keywords: stochastic Schrodinger equation, **moment equations**, strong intensity fluctuations,
arises in optics for light passing through a **turbulent** atmosphere or in acoustics for sound waves
www.cmap.polytechnique.fr/~fouque/fps.ps

Try your query at: [Google \(CiteSeer\)](#) [Google \(Web\)](#) [Yahoo!](#) [MSN](#) [CSB](#) [DBLP](#)CiteSeer.IST - Copyright [Penn State](#) and [NEC](#)

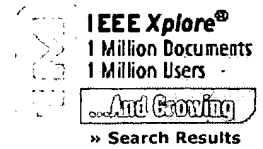
CiteSeerFind: **Documents****Citations**Searching for **moment equation and flow**.Restrict to: [Header](#) [Title](#) Order by: [Expected citations](#) [Hubs](#) [Usage](#) [Date](#) Try: [Google \(CiteSeer\)](#) [Google \(Web\)](#) [Yahoo!](#) [MSN](#) [CSB](#) [DBLP](#)6 documents found. **Order: number of citations.**[Existence Criteria for Stabilization From the Scaling.. - Figueira De Morisson](#) (Correct)j t t 7) with j t being unknown for the **moment, equation** (6) only holds if the Stark Hamiltonian of for instance in form of the renormalization group **flow** (see almost any book on quantum field theory)In ftp-sfb288.math.tu-berlin.de/pub/Preprints/preprint431.ps.gz**One or more of the query terms is very common - only partial results have been returned. Try [Google \(CiteSeer\)](#).**[Random Focusing of Sound Into Spatially Coherent Regions - Potter, Uscinski, al. \(2000\)](#) (Correct)background The solution of the fourth-**moment equation** for a randomly and multiply scattered wave can serve as a remote sensing tool to probe current **flow**, inhomogeneity structure and turbulent for turbulent fields caused by tidal or other rapid **flows** in near-shore and shallow waters. Providing www.arl.nus.edu.sg/pub/Wav_Rand_Media/paper.pdf[Stabilization of the Kinetic Internal Kink Mode by the.. - Hiroshi Naitou..](#) (Correct)the magnetic #eld. GRM3D-2F is based on the **moment equations** of the nonlinear gyrokinetic Kinetic Internal Kink Mode by the Sheared Poloidal **Flow** Hiroshi Naitou, Toshimitsu Kobayashi Department of Kinetic Internal Kink Mode by the Sheared Poloidal **Flow** Hiroshi Naitou Toshimitsu webhost.physics.ucla.edu/icnsp/PDF/naitou.pdf[Radiative Transfer in the Co-Moving Frame - Baron Hauschildt](#) (Correct)cos `When advection is neglected, the **moment equations** become: $1/r^2 \partial/\partial r (r^2 H/r) + \nabla \cdot \mathbf{f} = 0$ transfer equation for spherically symmetric **flows** can be written as (cf. Mihalas & Mihalas 1984) 1992a) it is adequate for most astrophysical **flows**. To O(f) the radiation transport equation csep2.phy.ornl.gov/theory_group/people/mezz/mnras.ps[Physical Modeling of Controlled Aircraft - Moormann \(1996\)](#) (Correct)body in the body-fixed axis system from the **moment equation**, $M = I \ddot{\theta}$ M is the sum from modeling all phenomena as functions and signal **flows** as it is convenient for controller modeling. An These couplings represent either energy or signal **flow**. The cut bsystem, e.g. has the following www.op.dlr.de/FF-DR-ER/research/ooms/.../publications/1996/moormann_lille.ps.gz[Nlte Modeling Of Sne Ia Near Maximum Light - Baron Dept](#) (Correct)cos `When advection is neglected, the **moment equations** become: $1/r^2 \partial/\partial r (r^2 H/r) + \nabla \cdot \mathbf{f} = 0$ transfer equation for spherically symmetric **flows** can be written as (cf. Mihalas & Mihalas 1984) 1992a) it is adequate for most astrophysical **flows**. To O(f) the radiation transport equation csep2.phy.ornl.gov/theory_group/people/mezz/spain.psTry your query at: [Google \(CiteSeer\)](#) [Google \(Web\)](#) [Yahoo!](#) [MSN](#) [CSB](#) [DBLP](#)CiteSeer.IST - Copyright [Penn State](#) and [NEC](#)

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership | Publications/Services | Standards | Conferences | Careers/Jobs

IEEE Xplore®
 RELEASE 1.8

 Welcome
 United States Patent and Trademark Office

[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)
[Quick Links](#)
Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format
[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

Full-text Search Prototype Results
[Feedback](#) | [Help](#)
Your search matched **1** of **1043385** documents.A maximum of **500** results are displayed, **50** to a page, sorted by **Publication year** in **Descending** order.
Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Arc discharge rotation in external magnetic field-nonuniformities and formation of a nonlinear dynamic system

Hlina, J.; Nenicka, V.;

Plasma Science, IEEE Transactions on , Volume: 25 , Issue: 5 , Oct. 1997

Pages:846 - 851

[\[Abstract\]](#) [\[PDF Full-Text \(424 KB\)\]](#) [IEEE JNL](#)

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

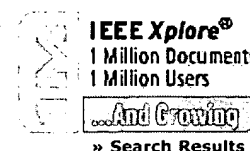


Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®

RELEASE 1.8

Welcome
United States Patent and Trademark Office


[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)

Quick Links

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Full-text Search Prototype Results

Feedback Help

Your search matched **13** of **1043385** documents.A maximum of **500** results are displayed, **50** to a page, sorted by **Publication year** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

turbulent flow<and>anisotropic

Search

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine CNF = Conference STD = Standard

1 An adaptive segmentation algorithm for time-of-flight MRA data

Wilson, D.L.; Noble, J.A.;

Medical Imaging, IEEE Transactions on , Volume: 18 , Issue: 10 , Oct. 1999

Pages:938 - 945

[\[Abstract\]](#) [\[PDF Full-Text \(380 KB\)\]](#) IEEE JNL

2 Applications of advanced materials technologies to vacuum electronic devices

Calame, J.P.; Abe, D.K.;

Proceedings of the IEEE , Volume: 87 , Issue: 5 , May 1999

Pages:840 - 864

[\[Abstract\]](#) [\[PDF Full-Text \(420 KB\)\]](#) IEEE JNL

3 Transformation of electromagnetic signal frequency spectrum propagating in axisymmetrical turbulent flow

Spitsyn, V.G.;

Antennas and Propagation Society, 1999. IEEE International Symposium 1999 , Volume: 4 , 11-16 July 1999

Pages:2532 - 2535 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(168 KB\)\]](#) IEEE CNF

4 MEMS based transducers for boundary layer control

Kumar, S.M.; Reynolds, W.C.; Kenny, T.W.;

Micro Electro Mechanical Systems, 1999. MEMS '99. Twelfth IEEE International Conference on , 17-21 Jan. 1999

Pages:135 - 140

[\[Abstract\]](#) [\[PDF Full-Text \(684 KB\)\]](#) IEEE CNF

5 A pneumatic air table realized by micro-EDM

Guenat, O.T.; Hirata, T.; Akashi, T.; Gretillat, M.-A.; de Rooij, N.F.;

Microelectromechanical Systems, Journal of , Volume: 7 , Issue: 4 , Dec. 1998

Pages:380 - 386

[\[Abstract\]](#) [\[PDF Full-Text \(404 KB\)\]](#) IEEE JNL

6 CFD applied to electronic systems: a review*Tucker, P.G.;*

Components, Packaging, and Manufacturing Technology, Part A, IEEE Transactions on [see also Components, Hybrids, and Manufacturing Technology, IEEE Transactions on], Volume: 20, Issue: 4, Dec. 1997

Pages:518 - 529

[[Abstract](#)] [[PDF Full-Text \(196 KB\)](#)] IEEE JNL

7 Micromachined diffuser/nozzle elements for valve-less pumps*Olsson, A.; Stemme, G.; Stemme, E.;*

Micro Electro Mechanical Systems, 1996, MEMS '96, Proceedings. 'An Investigation of Micro Structures, Sensors, Actuators, Machines and Systems'. IEEE, The Ninth Annual International Workshop on, 11-15 Feb. 1996

Pages:378 - 383

[[Abstract](#)] [[PDF Full-Text \(532 KB\)](#)] IEEE CNF

8 High average power harmonic generation*Eimerl, D.;*

Quantum Electronics, IEEE Journal of, Volume: 23, Issue: 5, May 1987

Pages:575 - 592

[[Abstract](#)] [[PDF Full-Text \(5808 KB\)](#)] IEEE JNL

9 Space-time acoustic scintillation analysis: A new technique for probing ocean flows*Farmer, D.; Clifford, S.;*

Oceanic Engineering, IEEE Journal of, Volume: 11, Issue: 1, Jan 1986

Pages:42 - 50

[[Abstract](#)] [[PDF Full-Text \(960 KB\)](#)] IEEE JNL

10 A sealed high-repetition-rate TEA CO₂laser*Pace, P.; Lacombe, M.;*

Quantum Electronics, IEEE Journal of, Volume: 14, Issue: 4, Apr 1978

Pages:263 - 274

[[Abstract](#)] [[PDF Full-Text \(1176 KB\)](#)] IEEE JNL

11 Electrooptic Liquid Crystal Devices: Principles and Applications*Sussman, A.;*

Parts, Hybrids, and Packaging, IEEE Transactions on, Volume: 8, Issue: 4, Dec 1972

Pages:24 - 37

[[Abstract](#)] [[PDF Full-Text \(2240 KB\)](#)] IEEE JNL

12 Back cover

Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988], Volume: 10, Issue: 4, Jul 1962

Pages:0 - 0

[[Abstract](#)] [[PDF Full-Text \(4768 KB\)](#)] IEEE JNL

13 Some observations on scattering by turbulent inhomogeneities*Balser, M.;*

Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988], Volume: 5, Issue: 4, Oct 1957

Pages:383 - 390

[[Abstract](#)] [[PDF Full-Text \(800 KB\)](#)] IEEE JNL


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide



THE ACM DIGITAL LIBRARY


[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Published before October 1999

Terms used **turbulent flow, anisotropic**

Found 8 of 98,689

Sort results by **relevance**

Save results to a Binder

Try an [Advanced Search](#)Display results **condensed form**
[Search Tips](#)
Try this search in [The ACM Guide](#)
☐ Open results in a new window

Results 1 - 8 of 8

Relevance scale ☐ ☐ ☐ ☐ ☐

1 [Direct volume visualization of three-dimensional vector fields](#)

Roger Crawfis, Nelson Max

December 1992 **Proceedings of the 1992 workshop on Volume visualization**

Full text available: pdf(1.15 MB)

Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

2 [Fast oriented line integral convolution for vector field visualization via the Internet](#)

Rainer Wegenkittl, Eduard Gröller

October 1997 **Proceedings of the 8th conference on Visualization '97**

Full text available:

 pdf(1.13 MB) [Publisher Site](#)
Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

3 [Comparing LIC and spot noise](#)

Wim de Leeuw, Robert van Liere

October 1998 **Proceedings of the conference on Visualization '98**

Full text available:

 pdf(1.23 MB) [Publisher Site](#)
Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

4 [Singularities in nonuniform tensor fields](#)

Yingmei Lavin, Yuval Levy, Lambertus Hesselink

October 1997 **Proceedings of the 8th conference on Visualization '97**

Full text available:

 pdf(989.68 KB) [Publisher Site](#)
Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

5 [Spot noise texture synthesis for data visualization](#)

Jarke J. van Wijk

July 1991

ACM SIGGRAPH Computer Graphics, Proceedings of the 18th annual conference on Computer graphics and interactive techniques, Volume 25 Issue 4

Full text available: pdf(8.67 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

6 [Abstracts—nuclear reactor codes](#)

Virginia Nather, Ward Sangren

January 1959 **Communications of the ACM**, Volume 2 Issue 1

Full text available: pdf(3.51 MB)

Additional Information: [full citation](#)

7 [Abstracts—additional nuclear reactor codes](#)

Virginia Nather, Ward Sangren

January 1960 **Communications of the ACM**, Volume 3 Issue 1

Full text available: pdf(940.91 KB)

Additional Information: [full citation](#)

8 [Hypertexture](#)

K. Perlin, E. M. Hoffert

July 1989

**ACM SIGGRAPH Computer Graphics , Proceedings of the 16th annual conference on
Computer graphics and interactive techniques, Volume 23 Issue 3**

Full text available:  pdf(2.91 MB)

Additional information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Results 1 - 8 of 8

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide

+"moment equation"



THE ACM DIGITAL LIBRARY


[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

 Published before October 1999
 Terms used **moment equation**

Found 14 of 98,689

Sort results by **relevance**

Save results to a Binder

Try an [Advanced Search](#)Display results **condensed form**
[Search Tips](#)
Try this search in [The ACM Guide](#)
☐ Open results in a new window

Results 1 - 14 of 14

Relevance scale ☐ ☐ ☐ ☐ ☐1 [An aircraft simulation using a product of exponentials as matrizant](#)

Kim R. Penrose

March 1978 **Proceedings of the 11th annual symposium on Simulation**

Full text available: pdf(754.66 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)2 [A simulation model for the comparison of sampling strategies used in estimating total residential market value for a geographic area](#)

James M. Kraushaar

December 1976 **Proceedings of the 76 Bicentennial conference on Winter simulation**

Full text available: pdf(636.28 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)3 [Firing table computations on the Eniac](#)

Harry L. Reed

May 1952 **Proceedings of the 1952 ACM national meeting (Pittsburgh)**

Full text available: pdf(344.99 KB)

Additional Information: [full citation](#), [abstract](#)4 [Session 5: Non-reversible privacy transformations](#)

Steven P. Reiss, Mark J. Post, Tore Dalenius

March 1982 **Proceedings of the 1st ACM SIGACT-SIGMOD symposium on Principles of database systems**

Full text available: pdf(742.43 KB)

Additional Information: [full citation](#), [references](#)5 [Motion interpolation by optimal control](#)

Lynne Shapiro Brotman, Arun N. Netravali

June 1988 **ACM SIGGRAPH Computer Graphics, Proceedings of the 15th annual conference on Computer graphics and interactive techniques, Volume 22 Issue 4**

Full text available: pdf(588.69 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)6 [Generalized zero-variance solutions and intelligent random numbers](#)

Thomas E. Booth

December 1987 **Proceedings of the 19th conference on Winter simulation**

Full text available: pdf(457.05 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)7 [An explicit RC-circuit delay approximation based on the first three moments of the impulse response](#)

Bogdan Tutuianu, Florentin Dartu, Lawrence Pileggi

June 1996 **Proceedings of the 33rd annual conference on Design automation**

Full text available: pdf(76.77 KB)


Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)8 [Subject-oriented composition rules](#)

Harold Ossher, Matthew Kaplan, William Harrison, Alexander Katz, Vincent Kruskal

October 1995 **ACM SIGPLAN Notices, Proceedings of the tenth annual conference on Object-oriented programming systems, languages, and applications, Volume 30 Issue 10**


Full text available:

Additional Information:

 pdf(2.02 MB)

[full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

- 9 [Addressing high-speed interconnect issues in asymptotic waveform evaluation](#)
 Eli Chiprout, Michel Nakhla
 July 1993 **Proceedings of the 30th international conference on Design automation**

 Full text available:  pdf(514.64 KB)

 Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

- 10 [On the stability of moment-matching approximations in asymptotic waveform evaluation](#)
 D. F. Anastasakis, N. Gopal, S. Y. Kim, L. T. Pillage
 July 1992 **Proceedings of the 29th ACM/IEEE conference on Design automation**

 Full text available:  pdf(631.99 KB)

 Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

- 11 [Generalized moment-matching methods for transient analysis of interconnect networks](#)
 E. Chiprout, M. Nakhla
 July 1992 **Proceedings of the 29th ACM/IEEE conference on Design automation**

 Full text available:  pdf(594.94 KB)

 Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

- 12 [A fully-vectorized code for nonequilibrium RF glow discharge modeling and its parallel processing on a Cray X-MP](#)


F. F. Young, C.-H. Wu

 December 1992 **Proceedings of the 1992 ACM/IEEE conference on Supercomputing**

 Full text available:  pdf(728.04 KB)

 Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

- 13 [Performance of a plasma fluid code on the Intel parallel computers](#)
 V. E. Lynch, B. A. Carreras, J. B. Drake, J. N. Leboeuf, P. Liewer
 December 1992 **Proceedings of the 1992 ACM/IEEE conference on Supercomputing**

 Full text available:  pdf(702.53 KB)

 Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

- 14 [Error estimation in automatic quadrature routines](#)

Jarle Berntsen, Terje O. Espelid

 June 1991 **ACM Transactions on Mathematical Software (TOMS)**, Volume 17 Issue 2

 Full text available:  pdf(1.14 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#),

[review](#)

Results 1 - 14 of 14

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

 Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)